## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
SI		10/687633.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:12
S2	334	345/166.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 16:01
S3	6439	345/156-163.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:13
S4	6748	345/156-166.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:13
S5	2048	(light near3 guide) and ((light adj emitting adj diode) or LED) and (total near3 reflect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON .	2006/04/12 15:14
S6	7	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:15
S7	. 15	("20030006965"   "20030142075"   "20030142078"   "20030201951"   "20040084610"   "20040149894"   "5517211"   "5578813"   "5686720"   "5943233"   "6256016"   "6421045"   "6424407"   "6462330"   "6486873").PN. OR ("7009598").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 15:18
S8	9	("20020061739"   "4647771"   "4920260"   "5086197"   "6124587"   "6256016"   "6330057"   "6353478").PN. OR ("6741234").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 15:18
S9	20	("5517211").URPN.	USPAT	OR	ON	2006/04/12 15:19
S10	44	(("90" or (right near angle)) and "45") and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:42

## **EAST Search History**

S11	765	(("90" or (right near angle)) and "45") and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:49
S12	524	S11 and degree	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:46
S13	419	S12 and (mouse or mice or (optical near (controller or device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:49
S14	38053	(("90" or (right near angle)) and "45") with degree	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:49
S15	3057	S14 and (mouse or mice or (optical near (controller or device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:49
S16	106	S15 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/12 15:50
S17	3	("20020080117"   "20020080121"   "6741234").PN. OR ("7019733").URPN.	US-PGPUB; USPAT; USOCR	OR <sub>.</sub>	ON	2006/04/12 16:07